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		or filesystem or file\$1 near system)) and	US-PGPUB;	15:37
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			DERWENT;	
		HCOCCOCOU DA	IBM_TDB	0004/00/55
-	1	"6065020".PN.	USPAT	2004/02/20
		USO 4 O O S AU DN	11654-	16:49
-	1	"6049854".PN.	USPAT	2004/02/20
_	1	"5007500" PM	HERAT	16:49
-	<b>"</b> ]	"5987580".PN.	USPAT	2004/02/20
	<u> </u>		L	16:49

-	551	delet\$3 same file\$1 and (operat\$3 or file) near system\$1 and (repeat\$3 or replay\$3) same operation\$1 same file\$1	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 17:13
	E .	same operation at same mear	DERWENT;	
-	15	(truncat\$3 and migrat\$3 and delet\$3) same	USPAT;	2004/02/20
		file\$1 and (operat\$3 or file) near system\$1	US-PGPUB;	17:14
		and (repeat\$3 or replay\$3) same	EPO; JPO;	
		operation\$1 same file\$1	DERWENT;	
	:		IBM_TDB	
•	15	(truncat\$3 and migrat\$3 and delet\$3) same	USPAT;	2004/02/20
		file\$1 and (operat\$3 or file) near system\$1 and (repeat\$3 or replay\$3) same	US-PGPUB; EPO; JPO;	17:16
		operation\$1 same file\$1 and (recover\$3 or	DERWENT;	
		restor\$3)	IBM_TDB	·
_	15	(truncat\$3 and migrat\$3 and delet\$3) same	USPAT;	2004/02/20
		file\$1 and (repeat\$3 or replay\$3) same	US-PGPUB;	17:17
		operation\$1 same file\$1 and (recover\$3 or	EPO; JPO;	
		restor\$3) and (checkpoint or check-point or	DERWENT;	
		consisten\$4)	IBM_TDB	
-	158	(truncat\$3 or migrat\$3 or delet\$3) same	USPAT;	2004/02/20
		file\$1 and (repeat\$3 or replay\$3) same	US-PGPUB;	17:58
		operation\$1 same file\$1 and (recover\$3 or restor\$3) and (checkpoint or check-point or	EPO; JPO; DERWENT;	
		consisten\$4)	IBM_TDB	
_	8	(("5535375") or ("6317844") or ("6041334")	USPAT;	2004/02/20
		or ("6334114")).PN.	US-PGPUB;	17:59
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	321	((file or operating near system\$1) or	USPAT;	2004/02/21
		filesystem) and delet\$3 near space\$1	US-PGPUB;	15:52
			EPO; JPO;	
			DERWENT;	
	80	((file or operating near system\$1) or	USPAT;	2004/02/21
		filesystem) same delet\$3 near space\$1	US-PGPUB;	15:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	(((file or operating near system\$1) or	USPAT;	2004/02/21
		filesystem) same delet\$3 near space\$1)	US-PGPUB;	15:53
		and dynamic\$4 same (grow\$3 or increas\$3)	EPO; JPO;	
		same (size\$1 or length\$1)	DERWENT; IBM_TDB	,
_	2	("5564037").PN.	USPAT;	2004/02/22
		,	US-PGPUB;	10:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	<del></del>		1	
-	1132	(operating near system or filesystem or file	USPAT;	2004/02/22
		near system) and journal\$3 and (record\$1	US-PGPUB;	11:07
		or log\$4 or writ\$4) same (chang\$3 or	EPO; JPO;	
		updat\$1) same (second\$5 or supplemental)	DERWENT;	
			IBM_TDB	
-	0	(operating near system or filesystem or file	USPAT;	2004/02/22
		near system) same journal\$3 same	US-PGPUB;	11:08
1		(record\$1 or log\$4 or writ\$4) same	EPO; JPO;	
		(chang\$3 or updat\$1) same (second\$5 or	DERWENT;	
		supplemental) and delet\$3 near space\$1	IBM_TDB	
-	0	(operating near system or filesystem or file	USPAT;	2004/02/22
		near system) same journal\$3 same	US-PGPUB;	11:08
		(record\$1 or log\$4 or writ\$4) same	EPO; JPO;	
		(chang\$3 or updat\$1) same delet\$3 near	DERWENT;	
		space\$1	IBM_TDB	
•	0	(operating near system or filesystem or file	USPAT;	2004/02/22
		near system) and journal\$3 same (record\$1	US-PGPUB;	11:08
		or log\$4 or writ\$4) same (chang\$3 or	EPO; JPO;	
		updat\$1) same delet\$3 near space\$1	DERWENT;	
			IBM_TDB	
-	21	(operating near system or filesystem or file	USPAT;	2004/02/22
		near system) and (record\$1 or log\$4 or	US-PGPUB;	11:54
		writ\$4) same (chang\$3 or updat\$1) same	EPO; JPO;	
		delet\$3 near space\$1	DERWENT;	
		•	IBM_TDB	
_	2	("6269431").PN.	USPAT;	2004/02/22
			US-PGPUB;	11:56
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	("6317844").PN.	USPAT;	2004/02/22
		•	US-PGPUB;	11:56
			EPO; JPO;	,
			DERWENT;	
	[		IBM_TDB	
-	2	("4488231").PN.	USPAT;	2004/07/21
		· •	US-PGPUB;	13:20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	("4459664").PN.	USPAT:	2004/07/21
	_	,	US-PGPUB;	13:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	("4377843").PN.	USPAT;	2004/07/21
	_	,> <i>p</i>	US-PGPUB;	13:29
			EPO; JPO;	. 3120
			DERWENT;	
			IBM_TDB	
	L		I IDM_IVB	

	1		HODAT	2004/07/04
-	0	server\$1 and (filespace or filename) same	USPAT;	2004/07/21
		(unaccess\$4)	US-PGPUB;	13:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3931	server\$1 and (filespace\$1 or partition\$3)	USPAT;	2004/07/21
		same (access\$4)	US-PGPUB;	13:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	31	(zombie\$1 or phantom\$1) same (filespace	USPAT;	2004/07/21
		or filesystem or file\$1 near system) and	US-PGPUB;	14:09
		(delet\$3 or remove\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	13	\$debbie.xa. and "ibm"	USPAT;	2004/07/21
			US-PGPUB;	13:43
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	0	6751635.uref.	USPAT;	2004/07/21
	-		US-PGPUB;	13:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1426	(zombie\$1 or view\$1) same (filespace or	USPAT;	2004/07/21
		filesystem or file\$1 near system) and	US-PGPUB;	14:10
		(delet\$3 or remove\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1222	(zombie\$1 or alternat\$4) same (filespace or	USPAT;	2004/07/21
		filesystem or file\$1 near system) and	US-PGPUB;	14:11
		(delet\$3 or remove\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
		//	IBM_TDB	0004/07/54
•	894	((zombie\$1 or alternat\$4) same (filespace	USPAT;	2004/07/21
		or filesystem or file\$1 near system) and	US-PGPUB;	14:10
		(delet\$3 or remove\$3 or truncat\$3)) and	EPO; JPO;	
		operating near system\$1	DERWENT;	
	_		IBM_TDB	
<b>-</b>	7	(zombie\$1) same (filespace or filesystem or	USPAT;	2004/07/21
		file\$1 near system) and (delet\$3 or	US-PGPUB;	14:11
		remove\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	1181	(alternat\$3) same (filespace or filesystem	USPAT;	2004/07/21
		or file\$1 near system) and (delet\$3 or	US-PGPUB;	14:11
		remove\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
L			IBM_TDB	

-	864	operating near system\$1 and (alternat\$3)	USPAT;	2004/07/21
		same (filespace or filesystem or file\$1 near	US-PGPUB;	14:12
		system) and (delet\$3 or remove\$3 or	EPO; JPO;	
		truncat\$3)	DERWENT;	
		•	IBM_TDB	
-	100	operating near system\$1 and (alternat\$3)	USPAT;	2004/07/21
•		same (filespace or filesystem or file\$1 near	US-PGPUB;	18:03
		system) same (delet\$3 or remove\$3 or	EPO; JPO;	
		truncat\$3)	DERWENT;	
		, ,	IBM_TDB	
•	250	(filesystem or operating near system\$1) and	USPAT;	2004/07/21
		(filespace or space) same dynamic\$4 same	US-PGPUB;	18:04
		(grow\$3 or expand\$3)	EPO; JPO;	
		(3.000 c. c. panayo)	DERWENT;	
			IBM_TDB	
-	79	(filesystem or operating near system\$1) and	USPAT;	2004/07/21
		(filespace or space) same dynamic\$4 with	US-PGPUB;	18:05
		(grow\$3 or expand\$3)	EPO; JPO;	10100
		(growto or expandeo)	DERWENT;	
			IBM_TDB	
_	51	(filesystem or operating near system\$1) and	USPAT;	2004/07/21
	31	(filespace or space) same dynamic\$4 with	US-PGPUB;	18:13
		(grow\$3 or expand\$3) and (delet\$3 or	1	10:13
		truncat\$3)	EPO; JPO; DERWENT;	
		truncat#3)	IBM_TDB	
	1608	744/4 4 405 colo	_	2004/07/21
•	1000	711/1,4,105.ccls.	USPAT;	
			US-PGPUB;	18:13
			EPO; JPO;	
			DERWENT;	
		744/4 4 405 colo and /6ilegystem ex	IBM_TDB	2004/07/24
•	1	711/1,4,105.ccls. and (filesystem or	USPAT;	2004/07/21
		operating near system\$1) and (filespace or	US-PGPUB;	18:22
		space) same dynamic\$4 with (grow\$3 or	EPO; JPO;	
		expand\$3) and (delet\$3 or truncat\$3)	DERWENT;	
		(Sile existence on an exercise a second of the second of t	IBM_TDB	2004/07/04
-	51	(filesystem or operating near system\$1) and	USPAT;	2004/07/21
		(filespace or space) same dynamic\$4 with	US-PGPUB;	18:35
		(grow\$3 or expand\$3) and (delet\$3 or	EPO; JPO;	
		truncat\$3)	DERWENT;	
			IBM_TDB	0004/07/04
-	50	(filesystem or operating near system\$1) and	USPAT;	2004/07/21
		dynamic\$4 with (grow\$3 or expand\$3)	US-PGPUB;	18:39
		same (delet\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
		, , , , , , , , , , , , , , , , , , , ,	IBM_TDB	
•	384	(space\$1 or region\$1 or filespace\$1) same	USPAT;	2004/07/21
		dynamic\$4 same (grow\$3 or expand\$3) and	US-PGPUB;	18:40
		(delet\$3 or truncat\$3)	EPO; JPO;	
			DERWENT;	
		<u> </u>	IBM_TDB	

[ <b>-</b>	229	(space\$1 or filespace\$1) same dynamic\$4	USPAT;	2004/07/21
		same (grow\$3 or expand\$3) and (delet\$3 or truncat\$3)	US-PGPUB; EPO; JPO;	18:55
		truncates)	DERWENT;	
			IBM_TDB	
_	41	((space\$1 or filespace\$1) same dynamic\$4	USPAT;	2004/07/21
		same (grow\$3 or expand\$3) and (delet\$3 or	US-PGPUB;	18:48
		truncat\$3)) and transfer\$3 same file\$1	EPO; JPO;	10110
			DERWENT;	
			IBM_TDB	
÷	44	((space\$1 or filespace\$1) same dynamic\$4	USPAT;	2004/07/21
		same (grow\$3 or expand\$3) and (delet\$3 or	US-PGPUB;	18:51
		truncat\$3)) and (transfer\$3 or migrat\$3)	EPO; JPO;	
		same file\$1	DERWENT;	
			IBM_TDB	
-	2	("5564037").PN.	USPAT;	2004/07/21
			US-PGPUB;	18:51
			EPO; JPO;	•
			DERWENT;	
			IBM_TDB	
-	1	"5276867".PN.	USPAT	2004/07/21
			_	18:52
-	1	"5495607".PN.	USPAT	2004/07/21
				18:53
-	1	"5506986".PN.	USPAT	2004/07/21
				18:53
-	481	(space\$1 or filespace\$1) same dynamic\$4	USPAT;	2004/07/21
		same (increas\$3) and (delet\$3 or truncat\$3)	US-PGPUB;	18:55
			EPO; JPO;	
			DERWENT;	
<u>.</u>	70	(cnacc\$4 or filespace\$4) with dynamic\$4	IBM_TDB	2004/07/24
-	70	(space\$1 or filespace\$1) with dynamic\$4 with (increas\$3) and (delet\$3 or truncat\$3)	USPAT; US-PGPUB;	2004/07/21 18:55
		with (increases) and (deletes or truncates)	EPO; JPO;	10:00
			DERWENT;	
			IBM_TDB	
-	2	("6317844").PN.	USPAT;	2004/07/21
	<b>1</b>	, contain in the	US-PGPUB;	19:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	680	(storage near manag\$6) and (dynamic\$4)	USPAT;	2004/07/21
		same (increas\$3 or grow\$3 or expand\$3)	US-PGPUB;	19:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	259	(storage near manag\$6) and (dynamic\$4)	USPAT;	2004/07/21
		with (increas\$3 or grow\$3 or expand\$3)	US-PGPUB;	19:02
		• • • •	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	108	(storage near manag\$6) and (dynamic\$4)	USPAT;	2004/07/21
		with (increas\$3 or grow\$3 or expand\$3) and	US-PGPUB;	19:02
		deiet\$3 and transfer\$3	EPO; JPO;	
			DERWENT;	
			IBM_TDB	